

02-28-02

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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications
under 37 CFR 1.53(b))

Attorney Docket No.	PP-01406.004 / 200130.438D1
First Inventor	Todd W. Seeley
Title	huBUB3 GENE INVOLVED IN HUMAN CANCERS
Express Mail Label No.	EL755724263US

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Copy of Specification [Total Pages 81]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table,
or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Copy of Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
5. ☐ Oath or Declaration [Total Sheets 2]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in
the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. ☒ Nucleotide and/or Amino Acid Sequence
Submission (if applicable, all necessary)
 - a. ☒ Computer Readable Form (CRF)
 - b. ☒ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ paper
 - c. ☒ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☒ Assoc Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
Should be specifically itemized
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C.
122(b)(2)(B)(i). Applicant must attach form
PTO/SB/35 or its equivalent.
17. ☐ Other: _

18. If a CONTINUING APPLICATION OR APPLICATION CLAIMING FOREIGN PRIORITY, check appropriate box, and supply the
requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) ☒ Claims priority from U.S. application
No. 09/208,743 filed 12/10/98

Prior application information

Examiner Sumesh Kaushal Ph.D.

Group Art Unit: 1633

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or
declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or
divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a
portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Correspondence address below		or:		<input type="checkbox"/> Customer Number or Bar Code Label
Firm Name	Chiron Corporation			
Address	P.O. Box 8097, Intellectual Property			
City, State, Zip	Emeryville, CA 94662-8097			
Country	US			
Telephone		Fax		
Name (Print/Type)	Jane E. R. Potter		Registration No. (Attorney/Agent)	33,332
Signature			Date	February 27, 2002

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount
of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND
FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231 (JEP cew) #251218

02/27/02
jc868 U.S. PTO

jc828 U.S. PTO
10/084700
02/27/02

**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) **2,186.00****Complete if Known**

Application Number	
Filing Date	February 27, 2002
First Named Inventor	Todd W. Seeley
Examiner Name	
Group Art Unit	
Attorney Docket No.	PP-01406.004 / 200130.438D1

METHOD OF PAYMENT

☒ Payment Enclosed:
☒ Check ☐ Credit card ☐ Money Order ☐ Other

☐ Deposit Account:
 Deposit Account Number **19-1090**
 Deposit Account Name **Seed Intellectual Property Law Group PLLC**

The Commissioner is authorized to (check all that apply)
☐ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any deficiencies

to the above-identified deposit account.

☐ Applicant claims small entity status. See 37 CFR 1.27.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	740
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 740)

2. EXTRA CLAIM FEES

Total Claims	35	-20 =	15	* Fee from below	18	=	270
Independent Claims	17	-3 =	14	* Fee from below	84	=	1176
Multiple Dependent				* Fee from below		=	

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ 1,446)

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

Large Entity		Small		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$ 0)

SUBMITTED BY

Name (Print/Type)	Jane E. R. Potter	Registration No. Attorney/Agent	33,332
Firm Name/Address			
Signature	<i>Jane E. R. Potter</i>	Date	February 27, 2002

**00500**

PATENT TRADEMARK OFFICE

(JEP:cew) #251217